

FORM PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P28729	Application No. 10/554,624			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Ryouichi KOGA et al.				
				I.A. Filing Date April 27, 2004		Group 3751		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	A	5484107	01/16/1996	Holmes				
	B	4819878	04/11/1989	Bailey et al.				
	C	4597111	07/01/1986	Hirashiba et al.				
	D	6618865	09/16/2003	Kim				
	E	4704748	11/10/1987	Takeda et al.				
	F							
	G							
	H							
	I							
	J							
	K							
	L							
	M							
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	ENGLISH ABSTRACT YES
	N	29724651	08/14/2002	GERMANY			X	
	O	1288121	08/27/1991	CANADA				
	P	2564503	11/22/1985	FRANCE				
	Q	4106992	10/17/1991	GERMANY			X	
	R	98/49402	11/05/1998	W.I.P.O.				
	S	2220497	02/21/1996	CHINA			X	
	T	2001-348904	12/21/2001	JAPAN				
	U	10-090078	04/10/1998	JAPAN				
	V	2003-119869	04/23/2003	JAPAN				
	W	2000-333884	12/05/2000	JAPAN				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
	1	Search report from E.P.O., mail date is 11/19/10.						
	2	First page of related patent publication (Chinese), mail date is 11/10/2010.						
	3							
	4							
	5							
EXAMINER					DATE CONSIDERED			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								